

1-1 GENERAL: The Exercise Procedures (EXPRO) is applicable to all personnel, both BLUFOR and OPFOR, who participate in, support, observe, or control rotational unit training at JMRC maneuver area, LTAs, and MCAs. organizations outside the Brigade Task Organizations relationship to the rotational Brigade, i.e. all organizations and personnel with the exception of the Division HICON cell are competitive and subject to the EXPRO rules of engagement. Redball, Iron bullet and any other "Above Brigade" level support organizations must use the same entry and exit competitive control points and gates that the rotational Brigade uses to enter and exit the FOB's as well as maintain the same force protection and security requirements posture for convoy movements as outlined by the rotating Brigade. Only the Commander, Operations Group (COG) or his designated representatives may grant exceptions to the EXPRO.

a. **COMMAND RELATIONSHIP:** The Rotational Brigade, Task Force or Divisional Cavalry Squadron will remain under their Division's control during all Force on Force or Stability and Reconstruction Operations training exercises. The COG will serve as, for exercise purposes, the BLUFOR unit's ADC as required.

b. **OBSERVER/CONTROLLER**

ACCESS: OCs have unrestricted movement on the battlefield. OCs are not required to answer challenges and passwords, show ID cards, or submit to personnel or vehicle security checks at check points, guard points, and dismount points. This applies to all rotation-related OC operations in the HTA, and includes OPFOR tactical formations, C2 Nodes, Orders briefs, assembly areas, and rehearsals sites.

c. **EXERCISE CONTROL:** The OCs control the exercise through the use of the EXPRO and observe unit actions in order to assist the unit in reaching its training objectives. OCs will not interfere with the chain of command except in instances of safety or EXPRO violations where the COC is unwilling or unable to comply. OCs will use the chain of command to correct safety problems and EXPRO violations. See paragraph 1-6 for EXCON and HICON definitions and responsibilities.

d. **BLUFOR CHAIN OF COMMAND:** is responsible for the health and welfare of its Soldiers. The OCs will assist in medical evacuation of casualties only when the chain of command requires assistance and the nature of the injury threatens loss of life, limb, or sight.

e. **RECOMMENDED CHANGES:** Direct questions and recommended changes to Commander, Operations Group, Joint Multinational Readiness Center: ATTN Chief of Operations, EXCON. (DSN 466-4987). (Email:JMRC EXCON@CMTC.7atc.army.mil)

1-2 PURPOSE: To establish procedures for the command and control of engagements, changes of mission, after action reviews, and BLUFOR command and control relationships and responsibilities.

The goal of JMRC is to provide rotational units a tactical setting in which they can train as they will fight. The (EXPRO) are designed to provide control while allowing maximum free play in a tactical setting and to enable OCs to objectively monitor a unit's performance. The EXPRO establishes policies for the conduct of all training at the JMRC.

1-3 EXERCISE PARTICIPANTS:

a. **OBSERVER/CONTROLLER:** OCs observe all BLUFOR operations, conduct AARs, collect performance data, and control all engagements as required IAW the EXPRO. OC's wear BDU's/ ACUs without MILES and operate in brown door paneled HMMWV's with their OC callsign shown on the door panel.

b. **OPPOSING FORCES (OPFOR):** OPFOR are members of the 1st Battalion, 4th Infantry or members of augmentee units brought to JMRC for the rotation. OPFOR Mission Statement: In a forward deployed environment, 1st Battalion, 4th Infantry Regiment conducts combat operations replicating opposing force doctrine to prepare training units to fight and win throughout the full spectrum of conflict.

c. **COMBAT CAMERAMAN:** The Viper Team films tactical operations, preparations, orders, and field AARs for the unit's instrumented AARs and Take Home Package.(THP) The Viper Team are regular Army Soldiers, wearing BDUs or civilian clothes to replicate civilian news crews. Vipers use HMMWVs, with brown door panels to move around the battlefield.

d. **FIREMARKERS:** Provide audio and visual indirect fire effects for both the BLUFOR and OPFOR. This includes artillery and mortar fires, smoke, and artillery delivered FASCAM. Firemarkers are German civilians in OD green fatigues in HMMWVs with brown door panels.

e. **MILES CONTACT TEAM:** Provides support for the MILES equipment used during the rotation. The MILES Contact Team has

contracted civilians (Raytheon/Loral Corp) wearing blue coveralls and driving hard top HMMWVs or 5-ton Trucks with brown door panels.

f. **BLUE FORCES:** BLUFOR are any units or personnel that are at JMRC for training. BLUFOR maintain a command relationship with the BCT of TF in the maneuver area commonly referred to as “the box.”

g. **CIVILIANS ON THE BATTLEFIELD:** COBs are role players and Soldiers wearing civilian clothes or civilian official uniforms positioned in the training areas to meet rotational unit training objectives. COBs always wear MILES, in most cases harnesses without the MILES halo. However, the wearing of MILES does not denote either combatant or noncombatant status. A variety of civilian role player vehicles are also in the box.

1. With prior coordination some personnel (DPW, Contractors, Forest Meister, and Hunters) who are not rotational players may enter the training area without MILES. These personnel are not a part of the tactical scenario.

2. See Chapter 10, Civil Military Operations, paragraph 10-3 for more information on Civilians on the Battlefield.

h. **BLDG 100 ACCESS:**

1. No exercise participants, including the BCT BLUFOR Commander and staff will have access to Bldg 100 unless approved by the COG, DCOG, JMRC S3 or Chief of Operations. This includes when the BLUFOR BCT is Higher Control (HICON) to the unit in the box.

2. No exercise participants, including the BCT BLUFOR Commander and staff will have access to the Bldg 100 EXCON Operations Center at anytime.

1-4 CONTRACTOR SUPPORT OPERATIONS:

The JMRC training area is open to construction vehicles and personnel to improve MOUT facilities, tank trails, drainage systems and environmental support. They are required to possess an EXCON Control placard for their vehicle. EXCON placards can be received from the EXCON NCOIC at 466-2942. All contractor vehicles are subject to stop and initial search by BLUFOR personnel. Contractor vehicles not possessing an EXCON placard are available for a complete search.

1-5 EXERCISE SUPPORT PERSONNEL OPERATIONS:

a. CIVILIANS IN THE TRAINING

AREA: JMRC will replicate a complex battlefield environment with a mixture of Soldiers, civilian personnel, contractors and U.S. government employees. All personnel will wear a helmet while operating a vehicle in the HTA.

b. **CONTRACT CIVILIANS:** All BLUFOR and OPFOR contracted civilian support personnel (excluding OPFOR contracted engineers) will adhere to the EXPRO, wear MILES and a halo, and receive a safety brief from an OC before entering the training area. These personnel will maintain a JMRC Safety Card signed by the OC administering their safety brief.

c. **ROLE PLAYERS:** These are personnel dressed to portray specific personalities, conduct activities, or provide information necessary for unit to reach their training objective or for JMRC to realistically control the operational environment. “civilians” will be fully integrated into the exercise to role play IAW the units training objectives and the operational environment. They will be wearing MILES harnesses to easily identify them from non-participating civilians or contractors

d. SCHMIDMUHLEN ROAD

(WARRIOR WAY): JMRC Soldiers, family members, and GS/LN employees **may not** travel on SCHMIDMUHLEN ROAD (Warrior Way) on the east side of the maneuver area during X days. EXCON will coordinate with the USAG-Hohenfels to ensure road closure and timely notification occurs. BLUFOR movement is restricted along SCHMIDMUHLEN ROAD to tactical wheeled traffic only. Prior to reopening of Schmidmuhlen Road and Warrior Way, USAG-Hohenfels will conduct a road assessment to ensure its safe trafficability.

1-6 BRIGADE/DIVISION COMMAND AND CONTROL:

a. **HIGHER CONTROL (HICON) ROLE AND RESPONSIBILITIES:** This section provides general guidelines to assist HICON in understanding their duties and responsibilities, but it is not an inclusive list of duties and responsibilities. See JMRC, EXCON SOP for additional information.

1. HICON is the rotational units next higher headquarters. For BCT operations, the HICON is the training BCT’s Division Headquarters. During TF operations the HICON is the training TF’s BCT headquarters.

2. HICON receives and distributes relevant information between the BLUFOR and HICON to enable BLUFOR to understand requirements, expectations, and assigned tasks.

3. HICON enforces constraints specified in orders and graphics to ensure EXCON can control events necessary for the unit to reach its training objectives.

4. HICON issues Operations Orders (OPORDs), Fragmentary Orders (FRAGOs) and graphics to BLUFOR.

5. HICON receives obstacle and mine plans from the BLUFOR.

6. HICON answers BLUFOR RFIs IAW published orders, FRAGOs, and graphics or as instructed to by EXCON.

7. BLUFOR units will maintain tactical communication with HICON and will not communicate directly with EXCON.

8. HICON will report all MEDEVACs or emergencies that occur within ten minutes of receiving the report to the EXCON.

9. HICON will report all accidents or lost sensitive items within ten minutes of receiving the report to EXCON.

10. HICON will forward all requests for FASCAM (Short & Long duration), VOLCANO (Short & Long Duration) and MOPMS to EXCON at least 24 hours prior to its intended use. Unless otherwise specified in the order, the Commander, Operations Group (COG) is the Release Authority.

11. HICON will forward all requests for CAS, Air Force reconnaissance, Unmanned Aerial Vehicle (UAV) coverage, Military Intelligence (MI) support to the EXCON. This support will be approved or denied IAW the The tactical order will specify by what time HICON must receive these requests from BLUFOR. Unless otherwise specified, the COG will allocate these resources to support overarching unit training objectives.

12. HICON will notify EXCON immediately of all VIP visits. HICON will provide EXCON an itinerary if the VIP has not made coordination through JMRC Protocol Office.

13. HICON operating in the "box" or traveling to and from the "box" must wear functional MILES, have received a safety brief, and possess a signed JMRC safety card. HICON personnel may only move on EXCON approved routes.

**b. EXERCISE CONTROL (EXCON)
ROLE AND RESPONSIBILITIES:**

1. The Commander, Operations Group (or his designated representative), EXCON Battle Staff, OCs, Augmentee OCs, and OPSGRP Staff are authorized freedom of movement in the maneuver box, MCAs and LTAs and have unrestricted access to all BLUFOR and OPFOR locations, orders, graphics and rehearsals.

2. PRO-COBs, MILES Contact Teams, DPW personnel in brown door vehicles are authorized freedom of movement in the maneuver box, MCAs and LTAs, BLUFOR and OPFOR locations, orders, graphics and rehearsals.

c. BRIGADE RESPONSIBILITIES:
Unless previously coordinated, BCT Commanders and staffs will deploy with, and command, the training TF(s).

1. The BCT Commander will issue the follow on brigade operations order to the task force(s) not earlier than (NET) change of mission (COM).

2. The BCT will direct the operations of all brigade level support activities while at JMRC.

3. The BCT will establish a competitive command and control element in the training area. The BCT Tactical Command Post (TACCP) or Tactical Operations Center (TOC) will conduct operations in the training area and Soldiers in the BCT TACCP or TOC are subject to all EXPRO and will wear complete MILES. All FOBs are competitive during X Days.

4. The BCT TOC will forward required reports (IAW OPORDs, Division and BCT SOPs) to the HICON.

5. Whenever there is a BCT element (BRT, COLT, MI Assets, Aviation) not organic to the TF training in the box and/or operating in support of TF operations, the BCT must provide, at a minimum, a BDE C2 node that can provide command and control and analysis to those elements and support the training TF. The COG, with Division leadership concurrence, will remove those assets from the battlefield until the BCT is able to support their training.

6. The BCT will receive maneuver graphics that depict boundaries larger than the JMRC Maneuver box. The graphics will already depict the TF boundaries inside the BCT's boundaries. The TF boundary shows the JMRC box set. The BCT cannot change these without approval from HICON.

(a) BCT assets such as the BRT, COLTs, attached companies and support

elements must operate inside the box set during BCT operations and when in support of TF operations.

(b) BCT command and control (C2) and retrans nodes must deploy within the BCTs boundaries, FLOT, and the FEBA when operating in MCAs/LTAs outside of the Hohenfels Training Area.

d. **ADDITIONAL DIV ASSETS OR HQ:** Any divisional command and control (with the exception of the G3, ADCs, and CG) or other headquarters that are part of the deploying unit's force structure are competitive and will abide by the rules outlined in the EXPRO.

1-7 FORCE ON FORCE TRAINING: Consists of simulated combat and support activities between a BLUFOR and an OPFOR using MILES. It is based on objective and subjective casualty and damage assessment.

a. **ORDERS REPRODUCTION:** BCT/TF staffs will provide the OC Team with time and location of all orders, FRAGOs and rehearsals. Additionally, BCT and TF staffs will provide two copies of all written OPORDs, WARNOs, FRAGOs, and graphics issued to subordinates, for each mission as well as any electronic products via memory stick or to designated OC email accounts. This must be provided in an unclassified medium.

b. Company/Team commanders and specialty platoon leaders will provide the company/special platoon OC with one copy of all company/team or platoon OPORDs and graphics it produces.

c. **CHANGE OF MISSION (COM) and SUSPENSION OF BATTLEFIELD EFFECTS (SOBE):**

1. A unit receives COM when it either accomplishes its' assigned mission or when it no longer has sufficient combat power to continue the mission. The COG may direct the SOBE to enable AARs or to prepare to set the conditions for the next fight.

2. Units will follow the instructions of their OCs. OCs will assist the unit chain of command in unit movement and consolidation to facilitate platoon and CO/TM AARs and Battlefield Restoration. Unit personnel not following OC instructions will be assessed as non-battle casualties. See Chapter 2, para 2-9b. for detailed instructions on SOBE.

d. **TACTICAL RULES OF ENGAGEMENT (ROE) VIOLATIONS AND FRATRICIDE:**

1. The TF or BCT will conduct a formal 15-6 investigation for all incidents of tactical ROE violations and fratricide. The BCT Commander (or TF Commander in TF operations) will appoint a 15-6 investigating officer for each incident and be prepared to brief the COG or ADC the details of the incident(s). Units will submit a completed 15-6 to the HICON NLT 48 hours after initiating an investigation.

2. Prior to TF AARs, the Senior TF OC will inform the TF Commander of unreported fratricides or violations of the tactical ROE from the previous mission. Once notified by the Senior TF OC, it is the responsibility of the TF Commander to report the incident to the BCT. HICON will report the incident to EXCON within 4 hours of the time of notification.

3. Only the COG can waive the requirement for a 15-6 investigation by the BLUFOR unit.

1-8 POST MISSION BATTLEFIELD RESTORATION:

a. **GENERAL:** Units, will provide their OCs with locations of all obstacles and survivability positions. OCs will use this information to ensure that all obstacles are correctly entered into the JMRC-IS system to track post mission battlefield restoration.

b. **RESPONSIBILITY:** Units will conduct post mission battlefield restoration. Battlefield restoration is an emplacing unit responsibility, defined as the clean-up or fill-in of all obstacles and survivability positions that they constructed. Restoration will begin after change of mission as directed by the EXCON. Units will complete restoration prior to COM+6 unless EXCON authorizes an extension or suspension.

e. **POST TF ROTATION BATTLEFIELD RESTORATION:** TFs will plan and be prepared to execute battlefield restoration upon completion of their rotation.

1. On R-1 day the TF will send personnel, cargo vehicles and engineer assets to the maneuver box to conduct battlefield restoration of as much of their emplaced obstacles and fighting positions as possible IAW the time constraints and movement constraints issued by the EXCON.

2. The unit can adjust the number of personnel, vehicle,s and equipment based on the OPSGRP CSM's approval with the Rotational BCT CSM's concurrence prior to X-1.

1-9 AAR ATTENDENCE AND TIMES:

a. **ATTENDANCE:** AARs at all levels will not begin until all mandatory attendees are present. It is the unit's responsibility to ensure that all mandatory attendees arrange transportation to the AAR site. Movement to and from AAR sites is controlled by OCs. OCs will ensure that AAR participants and their vehicles are free from the effects of MILES engagements while in transit to and from AARs. AAR attendees are outlined in Appendix 6.

1. Senior TF OCs are the approval authority for excusing individuals from attending TF and below AARs.

2. The COG must approve requests to modify the AAR participant list.

b. **AARs AND TIMES:**

1. COM instructions will specify AAR times and locations in COM instructions, if not previously published prior to the rotation.

2. AAR attendees will not attend more than two AARs in a 24-hour period. OCs will monitor this and enforce this limitation.

c. **OC RESPONSIBILITIES:** OCs are responsible for the conduct of all AARs except those designated as leader led AARs. AARs take priority over unit movement or other operational requirements.

d. **PLATOON AND CO/TM AAR TIMES AND LOCATIONS:** The exact times and locations of the platoon and CO/TM AARs are at the discretion of the responsible OC, or established by the EXCON. OCs conduct mission AARs from platoon through BCT level. These AARs will normally follow COM and last no more than one hour for platoon and CO/TM and two hours for TF and BCT.

e. **FINAL TASK FORCE AAR:** The final AAR covers the total rotational period less deployment activities. Comments and observations should focus on mission trends primarily at company and battalion levels. The TF Commanders normally have this AAR within 24 hours of the end of the exercise. Two hours are available for this the AAR.

1-10 SIGNAL AND COMMUNICATIONS:

a. **GENERAL:** The Task Force Signal Officer/Brigade Signal Officer is the primary liaison between the rotation unit and the JMRC Signal Office. Units deploying to JMRC have the requirement to deconflict all communications systems with the JMRC Frequency manager prior to their rotation. Specific requirements are detailed in UR 350-50-3. Rotational units are not permitted to use communications systems that have not been approved for use by the JMRC

frequency manager. A Division G-6 representative will deploy with the rotational unit and be available during the entire rotation to resolve all frequency issues.

b. **FORCE ON FORCE:**

1. **SIGNAL OPERATING**

INSTRUCTIONS (SOI): Units with SINCGARS radios may use either single frequency mode or frequency hopping mode. Units desiring to use frequency-hopping mode will coordinate with the JMRC Signal Officer for authorized frequency hop sets. Units starting a rotation in frequency hop mode must coordinate with EXCON through the HICON prior to going single frequency mode during the rotation.

2. **CELLULAR PHONE USE:**

(a) **BLUFOR CELL PHONE**

USE: The only Cell Phones authorized in the box are the unit chain of command's government issued cell phones. BCT and TF Commanders will provide a list of cell phone users to the OPSGRP S3 prior to D3. OCs will assess anyone using a non-government issued cell phone for tactical communication as a non-battle casualty and their cell phone will be confiscated and turned over to the TF CSM or XO with an explanation of why the OC took the cell phone and assessed the casualty.

(b) **OPFOR and COB CELL**

PHONE USE: OPFOR and COBs may use cell phones as a non-standard means of communication. If captured, BLUFOR units will return the cell phone to the user upon completion of the personal search. OPFOR/COBs will not use cell phones after capture until competitively reinserted into the exercise. BLUFOR Prophet may monitor specific OPFOR government issue cell phone numbers that are provided as part of Insurgent Target Packets. BLUFOR may not monitor civilian cell phone numbers.

c. **ENCRYPTION** (Secure Variables/Fills):

1. Training units will only use JMRC secure variables/fills.

2. Dates and times of frequency and variable change is IAW unit SOP. Any variance must have the approval of the COG and JMRC S6.

3. BLUFOR may not use unauthorized frequencies. OCs will assess BLUFOR in vehicles with radios operating on unauthorized or inappropriate as "Cheat Casualties."

d. **MOBILE SUBSCRIBER EQUIPMENT (MSE):** Units authorized MSE may

use the systems only after coordination with the JMRC Signal Officer, in conjunction with the JMRC S3. Coordination must occur at least 90 days before the unit's arrival at JMRC. Units may not locate the MSE communications site (node center) within two (2) kilometers of the JMRC DCS Tower.

e. **SPECIAL INSTRUCTIONS:** The following information is due to the JMRC S6 NLT D-1. This information is necessary to ensure compatible operations between JMRC Instrumentation System (IS), communication systems of rotational units, and to protect host nation communications systems protected as required by the Status of Forces Agreement (SOFA).

1. A list of all transmitters to be deployed in the maneuver area.

2. A Sequential Frequency List, Master Net Organizational List, Full sheet SOI and automated net control device (ANCD) download.

3. MSE Team packet information for node centers (NC), remote access units (RAU), small extension nodes (SEN), and large extension nodes (LEN) being deployed to the training area. This information will include grid coordinates, Line of Site (LOS) frequencies, and the MSRT/RAU frequency plan. MSE RAU frequency plan and LOS shots must be cleared through the JMRC Signal Office (DSN 466-4676).

f. **JAMMING REQUESTS:** Rotational units will submit a jamming request to the JMRC S6 NLT 70 days prior to the start of the rotation for approval. Failure to submit the request will result in the denial of any tactical jamming during the rotation.

g. **NON-STANDARD RADIOS/ COMMUNICATIONS EQUIPMENT:** Units will not use unauthorized and non-standard communications equipment will remain in the cantonment area and will not be used at the HTA. Unauthorized and non-standard communications equipment includes all non-MTOE equipment to include Citizens Bands Radios, civilian walkie-talkies to include Motorola Walk-Abouts, radio scanners, and any RF transmitting equipment not approved by the JMRC S-6. The squad ICOM Radio model is approved for use in the box. Requests for exceptions to this policy will be forwarded IAW UR 350-50-3 to the USAREUR G6. Approval for exceptions must be provided to the JMRC S-6 prior to D-1. OCs will confiscate and turned over to the unit's chain of command all unauthorized

systems discovered. OCs will assess personnel discovered using unauthorized systems as non-battle casualties.

11-11 MILES POLICY:

Everyone located in/or within the confines defined as the "Box" or a FOB will wear MILES at all times, no exceptions. Personnel entering the maneuver training area that will interface with the BLUFOR (i.e. visitors in the grade of O6 and below, media embeds, etc) will sign for and wear MILES unless pre-approved by the COG.